

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Carr *et al.* Docket: TI-23358A
Appl. No.: Continuation of Appl. No. 09/429,036 Examiner: TBD
Filed: Herewith Art Unit: TBD
For: Miniaturized Integrated Sensor Platform

PRELIMINARY AMENDMENT

September 18, 2001

Box PATENT APPLICATION
Commissioner for Patents
Washington, DC 20231

Examiner:

Before examination and calculation of fees, please amend the above-identified application as follows:

IN THE SPECIFICATION

A. Page 1, before line 1, please add: This application is a continuation of Appl. No. 09/429,036, filed 10/29/99, now pending, which is a divisional of Appl. No. 08/942,089, filed 10/1/97, now patent 6,045,756, which claims priority from Appl. No. 60/027,226, filed 10/1/96.

B. Page 11, line 16, Please change the paragraph to

The output signals from the detectors 26 and 28 can be compared to provide a differential output. This output is accessed through interface 16 and analyzed by a remote processing system wherein analytical derivation is performed and meaningful information regarding the sample is obtained.

C. Page 8, after line 15, please add: Figure 8 shows a circuit diagram for an integrated sensor.

3/A
C7
5/6/02

RECEIVED - SEP 20 2001

A1

A2

A3